



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: David Haynes

GROUP: 2672

SERIAL NO.: 10/645,468

EXAMINER: Jeffrey Olsen

FILED: August 21, 2003

DOCKET NO.: DCS 8705

FOR: Quality Of Service Terrain Map For Utilities

St. Louis, Missouri  
December 28, 2004

Mail Stop IDS  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO §1.97 AND § 1.98**

Sir:

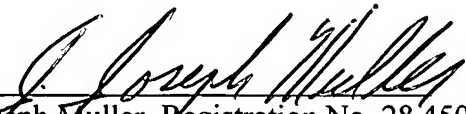
The information, patents and/or literature references listed on the attached form PTO-1449 were first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present Information Disclosure Statement. **Therefore, no fee is due.** Any non-US patent information is being submitted herewith.

Any non-US patent references are being submitted herewith.

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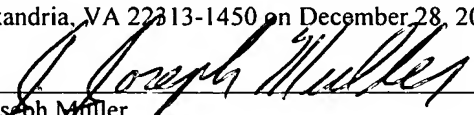
Respectfully submitted,

Date: December 28, 2004

  
J. Joseph Muller, Registration No. 28,450  
Polster, Lieder, Woodruff & Lucchesi, L.C.  
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**Certificate of Mailing**

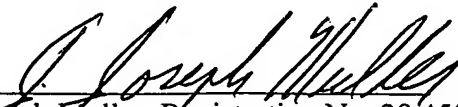
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J. Joseph Muller

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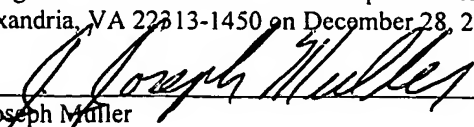
Respectfully submitted,

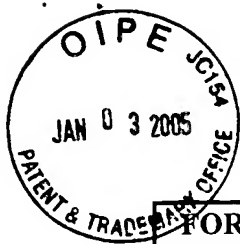
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J. Joseph Muller

Sheet 1 of 1

<b>FORM PTO-1449</b> U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	<b>ATTY. DOCKET NO.:</b> DCS 8705US	<b>SERIAL NO.:</b> 10/645,468
	<b>APPLICANT:</b> David Haynes	
	<b>Filing Date:</b> 8-21-03	<b>Group:</b> 2672

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number												Kind Code (click here)	Patent Issue Date <b>OR</b> US App. Pub. Date <b>OR</b> US Non-Published Application Filing Date	Name
	US	2	0	0	4	0	2	1	6	8	7			February 5, 2004	Wobben
	US														
	US														
	US														
	US														

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number								Date	Country	Translation	
											Yes	No
	0	8	5	3	3	6	8		Aug. 15, 1998	Europe	XX	
	0	1	3	3	6	9	3		May 10, 2001	International	XX	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)